



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manus P. HENRY et al.                          Art Unit : 2863  
Serial No. : 09/815,275                                  Examiner : M. Nghiem  
Filed : March 23, 2001  
Title : PROCESS MONITORING AND CONTROL USING SELF-VALIDATING SENSORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF MAY 29, 2003

Please amend the above-identified application as follows:

**Amendments to the Specification** begin at page 2 of this paper.

**Amendments to the claims** are reflected in the listing of the claims which begins at page 3 of this paper.

**Amendments to the drawings** are described at page 7 of this paper.

**Remarks** begin on page 8 of this paper.

**Attachments** begin at page 11 of this paper.

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